## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Currently amended) A light wave distance-measuring system, comprising a projection optical system having an optical axis of outgoing light and for projecting a measuring light, and a photodetection optical system having an optical axis of a returning light and for receiving a reflection light, wherein said photodetection optical system comprises a light receiving lens for receiving and for converging the reflection light, a light receiving surface where the reflection light enters, and a ring-like perforated multi-focal optical member arranged between said light receiving surface and said light receiving lens and having an aperture, wherein said aperture transmits the reflection light converged by said light receiving lens in case of distance measurement at long distances, and said perforated optical member has multiple focal points for converging the reflection light to said light receiving surface corresponding to a range of near distance in case of distance measurement at near distances for converging the light to said light receiving surface.

## 2. (Cancelled)

3. (Currently amended) A light wave distance-measuring system according to claim 1,

wherein said perforated multi-focal optical member is a toric lens having at least two focal points.

- 4. (Currently amended) A light wave distance-measuring system according to claim 1, wherein said perforated multi-focal optical member is an aspherical lens.
- 5. (Currently amended) A light wave distance-measuring system according to claim 1, wherein said perforated multi-focal optical member has a cross-section in the form of a cone wedge prism, and said perforated optical member is a cone prism having at least two or more types of vertical angles.
- 6. (Cancelled)
- 7. (Currently amended) A light wave distance-measuring system according to claim 5 1, wherein said perforated optical member has a cross section in the form of a wedge prism, and said perforated optical member is a cone prism which has a vertical angle continuously changed.
- 8. (Cancelled)